

## EAST Search History

| Ref # | Hits  | Search Query   | DBs                     | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|-------------------------|------------------|---------|------------------|
| L1    | 2248  | ("720-600-657").PN. or ((360/92) or (360/98.04-98.06) or (369/30.06) or (369/30.2) or (369/30.28-30.35) or (369/30.38-30.99) or (369/31.01)). CCLS.  | US-PGPUB; USPAT         | OR               | OFF     | 2007/03/05 08:46 |
| L2    | 4371  | 360/92 360/98.04 30/98.05 360/98.06 369/30.06 369/30.2 369/30.28 369/30.29 369/30.3\$ 360/30.4\$ 360/30.5\$ 369/30.6\$ 369/30.7\$ 360/30.8\$ 369/30.9\$ 369/31.01 720/60\$ 720/61\$ 720/63\$ 720/64\$ 720/65\$ | US-PGPUB; USPAT         | OR               | ON      | 2007/03/05 08:46 |
| L3    | 4467  | ((360/92) or (360/98.04-98.06) or (369/30.06) or (369/30.2) or (369/30.28-30.35) or (369/30.38-30.99) or (369/31.01) or (720/600-657)).CCLS.   | US-PGPUB; USPAT         | OR               | OFF     | 2007/03/05 08:48 |
| L4    | 6477  | 2 3  | US-PGPUB; USPAT         | OR               | ON      | 2007/03/05 08:48 |
| L5    | 56395 | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7)   | US-PGPUB; USPAT         | OR               | ON      | 2007/03/05 09:33 |
| L6    | 237   | 4 and 5  | US-PGPUB; USPAT         | OR               | ON      | 2007/03/05 08:50 |
| L7    | 9110  | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (arm or hand or holder or carrier or accessor or mover or grip\$7 or robot)  | US-PGPUB; USPAT         | OR               | ON      | 2007/03/05 10:18 |
| L8    | 54    | 4 and 7  | US-PGPUB; USPAT         | OR               | ON      | 2007/03/05 08:58 |
| L9    | 5394  | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (arm or hand or holder or carrier or accessor or mover or grip\$7 or robot)  | FPRS; EPO; JPO; DERWENT | OR               | ON      | 2007/03/05 09:15 |
| L10   | 3440  | g11b015/68   | FPRS; EPO; JPO; DERWENT | OR               | ON      | 2007/03/05 08:53 |
| L11   | 10    | 9 and 10   | FPRS; EPO; JPO; DERWENT | OR               | ON      | 2007/03/05 08:53 |
| L12   | 1     | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (arm or hand or holder or carrier or accessor or mover or grip\$7 or robot)  | IBM_TDB                 | OR               | ON      | 2007/03/05 08:57 |
| L13   | 4804  | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (press\$7 or push\$7)  | FPRS; EPO; JPO; DERWENT | OR               | ON      | 2007/03/05 09:16 |

## EAST Search History

|     |      |  |                               |    |    |                  |
|-----|------|--|-------------------------------|----|----|------------------|
| L14 | 0    | 4 and 13   | FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/05 09:16 |
| L15 | 3    | 10 and 13  | FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/05 09:16 |
| L16 | 5009 | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (press\$7 or push\$7 or oscil\$7)  | FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/05 09:16 |
| L17 | 3    | 10 and 13  | FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/05 09:17 |
| L18 | 3    | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (press\$7 or push\$7 or oscil\$7)  | IBM_TDB                       | OR | ON | 2007/03/05 09:17 |
| L19 | 8236 | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (press\$7 or push\$7 or oscil\$7)  | US-PGPUB;<br>USPAT            | OR | ON | 2007/03/05 09:17 |
| L20 | 52   | 4 and 19   | US-PGPUB;<br>USPAT            | OR | ON | 2007/03/05 09:18 |
| L21 | 0    | "05290476" "05290479"  | DERWENT                       | OR | ON | 2007/03/05 09:20 |
| L22 | 0    | "05-290476" "05-290479"  | DERWENT                       | OR | ON | 2007/03/05 09:20 |
| L23 | 1    | "6085123"  | DERWENT                       | OR | ON | 2007/03/05 09:20 |
| L24 | 237  | 4 and 5  | US-PGPUB;<br>USPAT            | OR | ON | 2007/03/05 09:26 |
| L25 | 213  | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (auto or aoutomatic\$7)  | US-PGPUB;<br>USPAT            | OR | ON | 2007/03/05 09:34 |
| L26 | 2    | 4 and 25   | US-PGPUB;<br>USPAT            | OR | ON | 2007/03/05 09:34 |
| L27 | 1    | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (auto or aoutomatic\$7) and g11b015/68   | FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/05 09:35 |
| L28 | 0    | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (auto or aoutomatic\$7)  | IBM_TDB                       | OR | ON | 2007/03/05 09:35 |
| L29 | 31   | ("5236296"   "5395199"   "5479581"   "5485436"   "5508859"   "5546315"   "5646918"   "5663938"   "5740061"   "5911148"   "5956301"   "5999356"   "6005745"   "6008964").PN. OR ("6085123").URPN. | US-PGPUB;<br>USPAT;<br>USOCR  | OR | ON | 2007/03/05 09:37 |
| L30 | 0    | 05-290479  | US-PGPUB;<br>USPAT            | OR | ON | 2007/03/05 09:37 |
| L31 | 0    | 05-290476  | US-PGPUB;<br>USPAT            | OR | ON | 2007/03/05 09:37 |

## EAST Search History

|     |     |   |                              |    |    |                  |
|-----|-----|---|------------------------------|----|----|------------------|
| L32 | 0   | 5-290476  | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:37 |
| L33 | 0   | 5-290479  | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:37 |
| L34 | 1   | "05290479"  | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:38 |
| L35 | 1   | "05290476"  | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:38 |
| L36 | 2   | 34 35   | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:38 |
| L37 | 6   | "5290479"   | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:38 |
| L38 | 2   | "5290476"   | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:38 |
| L39 | 8   | 37 38   | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:38 |
| L40 | 0   | jp5290476   | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:38 |
| L41 | 0   | jp05290476  | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:38 |
| L42 | 0   | jp05290479  | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:38 |
| L43 | 0   | jp5290479   | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 09:38 |
| L44 | 15  | ("4993010"   "5182686"   "5264974").<br>PN. OR ("5590047").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/05 09:39 |
| L45 | 22  | ("5274516"   "5429470").PN. OR<br>("5570337").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/05 09:39 |
| L46 | 22  | ("4179718"   "4205355"   "4419703"  <br>"4641212"   "4691257"   "4754471"  <br>"4785365"   "5229987"   "5351228"  <br>"5408459").PN. OR ("5537378").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/05 09:40 |
| L47 | 10  | ("4628383"   "4635147"   "4752048"  <br>"4795109"   "5040162"   "5243478").<br>PN. OR ("5430588").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/05 09:41 |
| L48 | 360 | suzuki-takeshi.in.  | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 10:17 |
| L49 | 11  | 48 and door   | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 10:17 |
| L50 | 588 | door with (latch\$7 or unlatch\$7 or<br>lock\$7 or unlock\$7) with (pick\$7)  | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 10:20 |
| L51 | 13  | 4 and 50  | US-PGPUB;<br>USPAT           | OR | ON | 2007/03/05 10:18 |

## EAST Search History

|     |   |  |                               |    |    |                  |
|-----|---|--|-------------------------------|----|----|------------------|
| L52 | 0 | door with (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) with (pick\$7) and g11b015/68 | FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/05 10:21 |
| L53 | 3 | door and (latch\$7 or unlatch\$7 or lock\$7 or unlock\$7) and (pick\$7) and g11b015/68   | FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/03/05 10:21 |